



NOTES:

1. UNLESS NOTED OTHERWISE, CAST IRON SHALL CONFORM TO A.S.T.M. SPECIFICATIONS A48 LATEST REVISION FOR CLASS 20 GREY IRON CASTINGS.
2. CASTING SHALL BE TRUE AND FREE OF HOLES. THEY SHALL BE CLEANED ACCORDING TO GOOD FOUNDRY PRACTICE, CHIPPED AND GROUND AS NEEDED TO REMOVE FINS AND ROUGH PLACES.
3. FINISHED CASTING SHALL BE COATED INSIDE AND OUTSIDE WITH COAL TAR PITCH VARNISH AS INDICATED IN A.W.W.A. SPECIFICATIONS C110 LATEST REVISION. COATING MAY BE APPLIED COLD AND SHALL THOROUGHLY COVER ALL METAL SURFACES. FINISHED COATING SHALL BE SMOOTH, GLOSSY NOT BRITTLE WHEN COLD, NOT STICKY WHEN EXPOSED TO THE SUN, AND SHALL ADHERE TO THE METAL AT ALL TEMPERATURES.
4. WHEN COATING IS COMPLETE, LID SHALL FIT SNUGLY WITHOUT ROCKING.

THIS DETAIL WAS TAKEN FROM THE CITY OF ATLANTA'S WEBSITE. IT MAY HAVE BEEN MODIFIED AND SHOULD BE REVIEWED THOROUGHLY.

City of Atlanta



STANDARD DETAILS

TYPICAL 4"-12" VALVE BOX ASSEMBLIES

REV.

DATE: OCT. 2011

ORIG. DATE: OCT. 2004

SCALE: N.T.S.

DETAIL NO. WR-G_VB003